

Title (en)  
ACCELERATOR SYSTEM FOR SYNTHETIC POLYISOPRENE LATEX

Title (de)  
BESCHLEUNIGERSYSTEM FÜR SYNTHETISCHEN POLYISOPREN LATEX

Title (fr)  
SYSTEME ACCELERATEUR POUR LATEX DE POLYISOPRENE SYNTHETIQUE

Publication  
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Application  
**EP 04781557 A 20040818**

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Abstract (en)  
[origin: US2005065249A1] The invention pertains to an accelerator system, such as an accelerator system for synthetic polyisoprene latex. The accelerator system comprises dithiocarbamate and thiourea and can produce synthetic polyisoprene films having a tensile strength of about 3,000 psi to about 5,000 psi at low curing temperatures. The invention also pertains to a method for curing synthetic polyisoprene latex.

IPC 8 full level  
**C08L 1/00** (2006.01); **A41D 19/00** (2006.01); **C08K 5/00** (2006.01); **C08K 5/378** (2006.01); **C08K 5/39** (2006.01); **C08K 5/405** (2006.01); **C08L 7/00** (2006.01); **C08L 7/02** (2006.01)

IPC 8 main group level  
**C08C** (2006.01)

CPC (source: EP US)  
**C08K 5/0025** (2013.01 - EP US); **C08K 5/39** (2013.01 - EP US); **C08K 5/405** (2013.01 - EP US)

Citation (search report)  
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DOCDB simple family (publication)  
**US 2005065249 A1 20050324**; **US 7041746 B2 20060509**; EP 1664182 A2 20060607; EP 1664182 A4 20111228; EP 1664182 B1 20130424; MX PA06003355 A 20060608; MY 138914 A 20090828; PL 1664182 T3 20130930; WO 2005035589 A2 20050421; WO 2005035589 A3 20050707

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